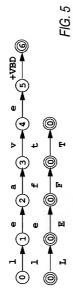
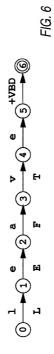




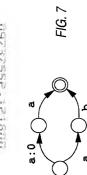


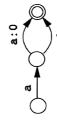
FIG. 4











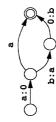
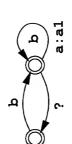


FIG. 8

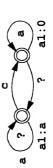


FIG. 10



đ

FIG. 12



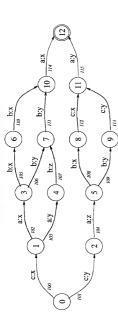


FIG. 13

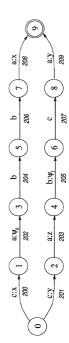
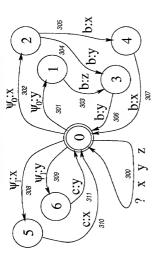
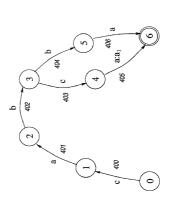
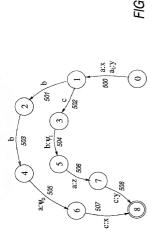


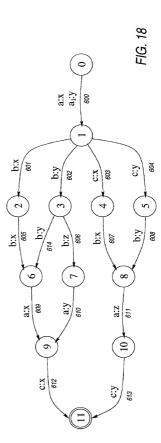
FIG. 14

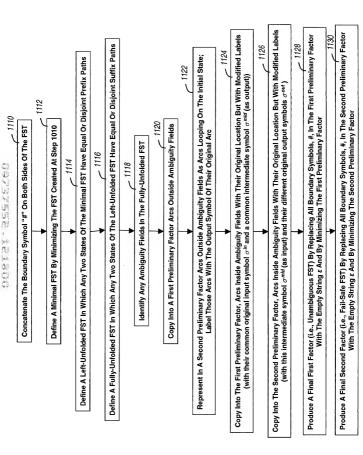


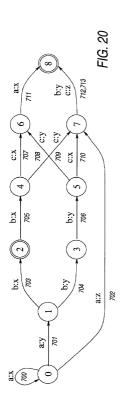


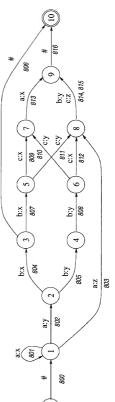




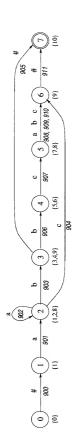




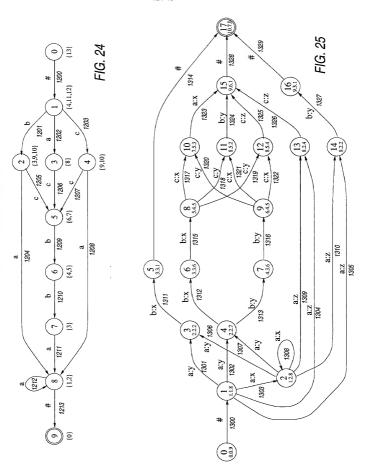


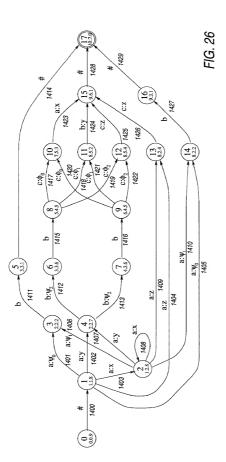


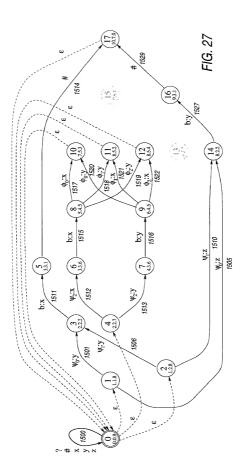
7G. 21

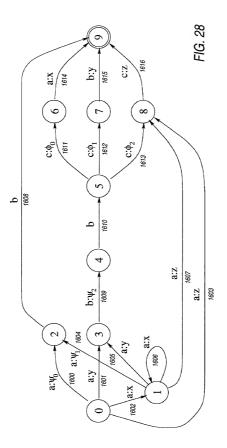


1022 1021 b:y 1017, C:Z 1018 1020 1016 1019 22 (∞ ધ (ల ని C:X C:X 1014 . 50 50 b:x b:y 1010 4 🖫 b:x 1007 1006 a:2 a:z 1003 a:x a:y 1001 1002 1000









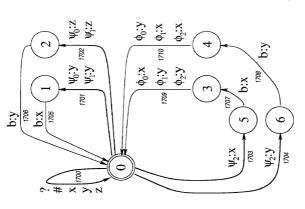
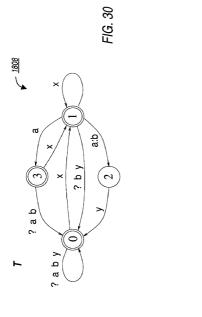
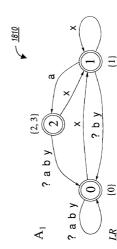


FIG. 29





1G. 31

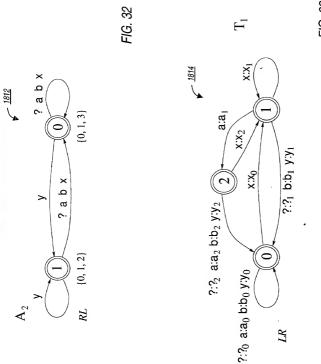
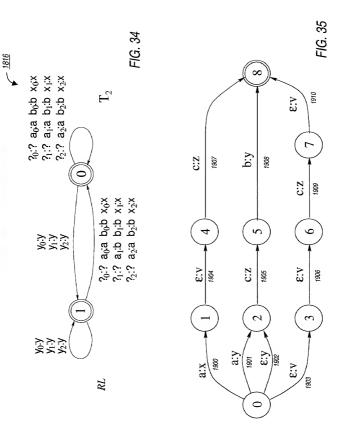


FIG. 33



NATIONAL SELECTIONS

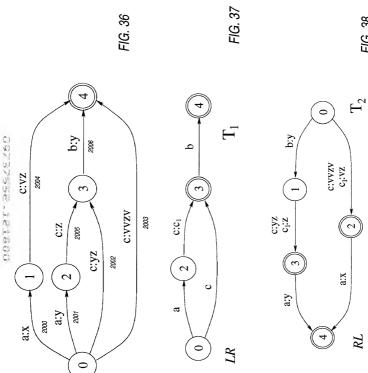
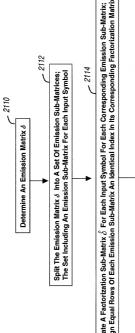
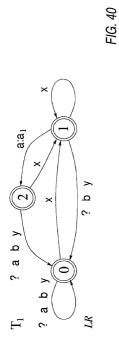


FIG. 38



Create A Factorization Sub-Matrix δ For Each Input Symbol For Each Corresponding Emission Sub-Matrix. Assign Equal Rows Of Each Emission Sub-Matrix An Identical Index In Its Corresponding Factorization Matrix

Construct A Left-Sequential FST And A Right-Sequential FST That Are Based On The Factorization Sub-Matrices



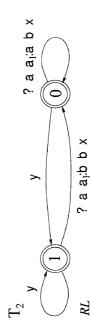


FIG. 41

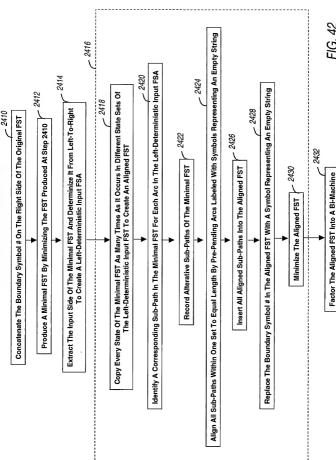


FIG. 42

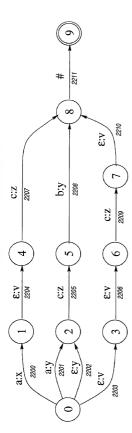


FIG. 43

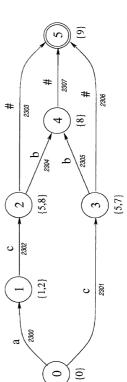
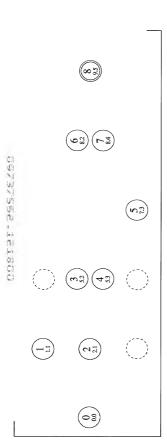


FIG 44



∞°; 2517 2515 # 2516 # 2°2 8: 2514 b:y 2512 b:y S. 5. C:Z S 23 4 % 2508 C:Z 2511 C:Z C:Z 2509 2510 3: 3:0 ω:y ω:ν 2505 2504 2506 2507 277 3:0 э У. 2500 a:y 2501 2502 a:x (ဝဒ)

FIG. 46

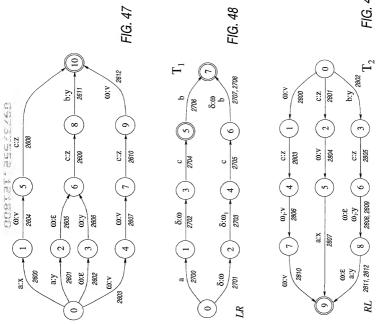
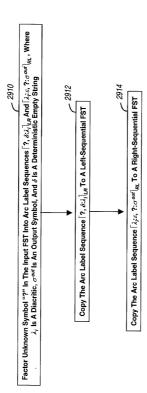
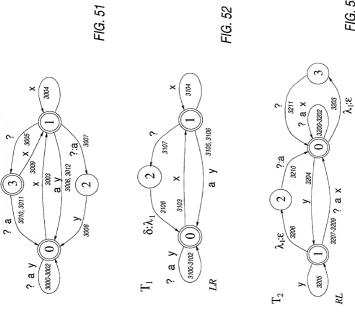


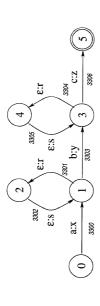
FIG. 49





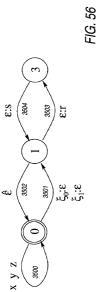
THE STATE OF THE S

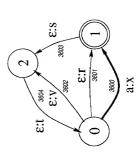
FIG. 53

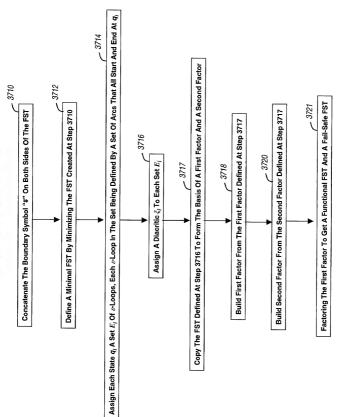


c:z 3404 b:y a:x

NATAL TERMS







DATATION LINES

FIG. 58

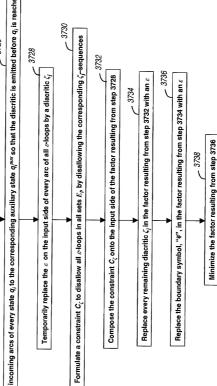
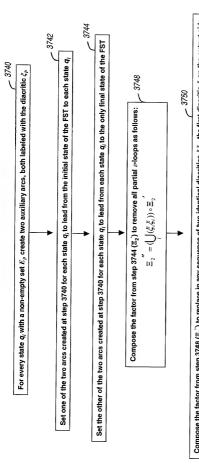


FIG. 59

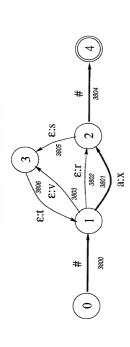


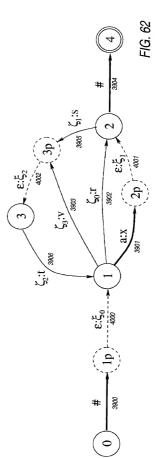
Compose the factor from step 3746 (ξ_2^{-1}) to replace in any sequence of two identical diacritics ξ_0^{-1} , the first diacritic ξ_1^{-1} on the output side with ξ and the second diacritic ξ_1^{-1} on the input and output sides with ξ preserving the set E/σ choops in between, as follows: Compose the factor from step 3750 (\overline{c}_2 ") to map every remaining diacritic ξ_i to its corresponding set E_i of ε -loops as follows: - 3752 $\Xi_2'' = (? \mathcal{E} : ?) \circ \Xi_2'' \circ (? : \mathcal{E} ? * ? : \mathcal{E})$ $\Xi_2 = (\Sigma_1^{out} \circ (\Xi_2''' \cup J_1'))^*$

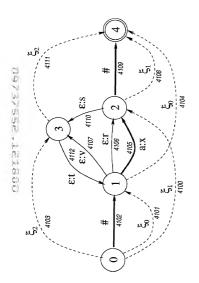
FIG. 60

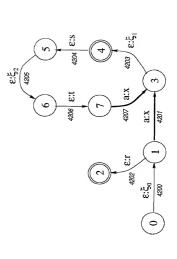
- 3754

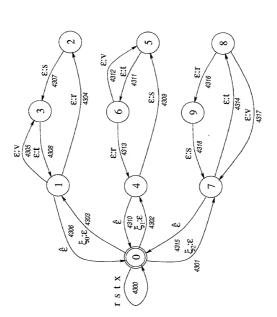
Minimize the factor resulting from step 3752

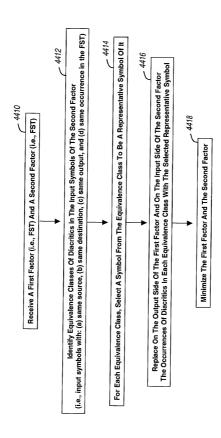


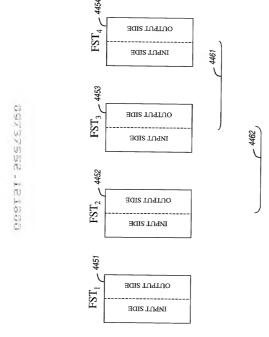




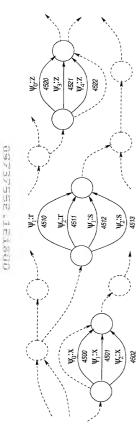








7 4463



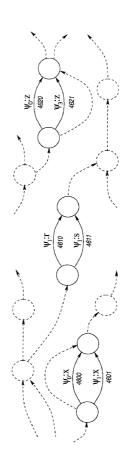




FIG. 70

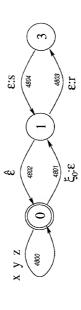


FIG. 71

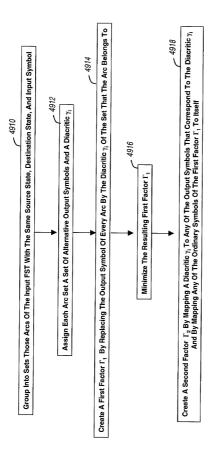
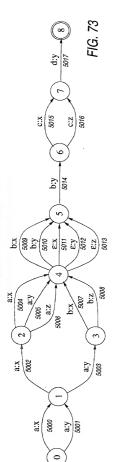
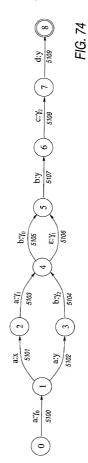
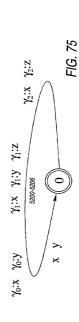
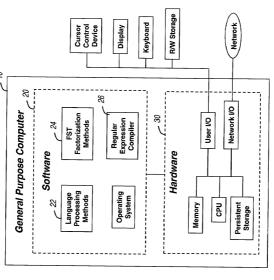


FIG. 72









TAXXXX TOOL

FIG. 76